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NEWS 2	APR 02	CAS Registry Number Crossover Limits Increased to 500,000 in Key STN Databases
NEWS 3	APR 02	PATDPAFULL: Application and priority number formats enhanced
NEWS 4	APR 02	DWP1: New display format ALLSTR available
NEWS 5	APR 02	New Thesaurus Added to Derwent Databases for Smooth Sailing through U.S. Patent Codes
NEWS 6	APR 02	EMBASE Adds Unique Records from MEDLINE, Expanding Coverage back to 1948
NEWS 7	APR 07	50,000 World Traditional Medicine (WTM) Patents Now Available in Caplus
NEWS 8	APR 07	MEDLINE Coverage Is Extended Back to 1947
NEWS 9	JUN 16	WPI First View (File WPIFV) will no longer be available after July 30, 2010
NEWS 10	JUN 18	DWP1: New coverage - French Granted Patents
NEWS 11	JUN 18	CAS and FIZ Karlsruhe announce plans for a new STN platform
NEWS 12	JUN 18	IPC codes have been added to the INSPEC backfile (1969-2009)
NEWS 13	JUN 21	Removal of Pre-IPC 8 data fields streamline displays in CA/Caplus, CASREACT, and MARPAT
NEWS 14	JUN 21	Access an additional 1.8 million records exclusively enhanced with 1.9 million CAS Registry Numbers -- EMBASE Classic on STN
NEWS 15	JUN 28	Introducing "CAS Chemistry Research Report": 40 Years of Biofuel Research Reveal China Now Atop U.S. in Patenting and Commercialization of Bioethanol
NEWS 16	JUN 29	Enhanced Batch Search Options in DGENE, USGENE, and PCTGEN
NEWS 17	JUL 19	Enhancement of citation information in INPADOC databases provides new, more efficient competitor analyses
NEWS 18	JUL 26	CAS coverage of global patent authorities has expanded to 61 with the addition of Costa Rica
NEWS 19	SEP 15	MEDLINE Cited References provide additional relevant records with no additional searching.
NEWS 20	OCT 04	Removal of Pre-IPC 8 data fields streamlines displays in USPATFULL, USPATZ, and USPATOLD.
NEWS 21	OCT 04	Precision of EMBASE searching enhanced with new chemical name field
NEWS 22	OCT 06	Increase your retrieval consistency with new formats for Taiwanese application numbers in CA/Caplus.

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
AND CURRENT DISCOVER FILE IS DATED 07 JULY 2010.

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FILE 'HOME' ENTERED AT 10:29:25 ON 14 OCT 2010

FILE 'REGISTRY' ENTERED AT 10:29:36 ON 14 OCT 2010
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 13 OCT 2010 HIGHEST RN 1246244-69-8
DICTIONARY FILE UPDATES: 13 OCT 2010 HIGHEST RN 1246244-69-8

New CAS Information Use Policies - enter HELP USAGETERMS for details

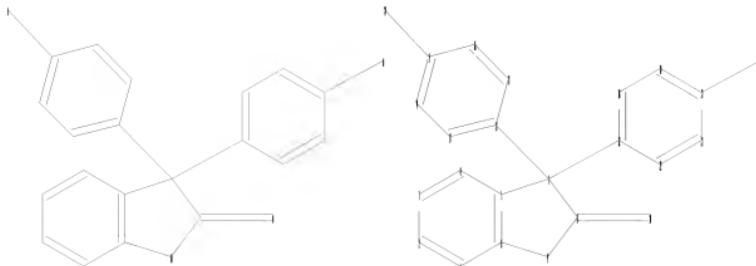
TSCA INFORMATION NOW CURRENT THROUGH June 26, 2010

Please note that search-term pricing does apply when conducting Smart SELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stndgen/stndoc/properties.html>

=> Uploading C:\Program Files\Stnexp\Queries\10599121_genus_final.str



chain nodes :

10 24 25

ring nodes :

1 2 3 4 5 6 7 8 9 11 12 13 14 15 16 17 18 19 20 21 22

chain bonds :

7-11 7-12 8-10 15-24 20-25

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9 11-13 11-17 12-18 12-22 13-14
14-15 15-16 16-17 18-19 19-20 20-21 21-22

exact/norm bonds :

6-9 8-9 8-10 15-24 20-25

exact bonds :

5-7 7-8 7-11 7-12

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 11-13 11-17 12-18 12-22 13-14 14-15 15-16
16-17 18-19 19-20 20-21 21-22

isolated ring systems :

containing 1 : 11 : 12 :

Match level :

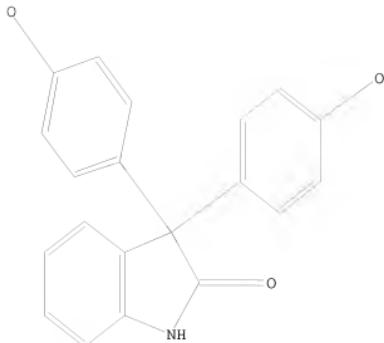
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 24:CLASS 25:CLASS

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss sam

SAMPLE SEARCH INITIATED 10:29:55 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 86 TO ITERATE

100.0% PROCESSED 86 ITERATIONS
SEARCH TIME: 00.00.01

19 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1164 TO 2276
PROJECTED ANSWERS: 119 TO 641

L2 19 SEA SSS SAM L1

=> s 11 sss full

THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 191.05 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SEARCH INITIATED 10:30:05 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1662 TO ITERATE

100.0% PROCESSED 1662 ITERATIONS
SEARCH TIME: 00.00.01

270 ANSWERS

L3 270 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
191.54	191.76

FILE 'CAPLUS' ENTERED AT 10:30:09 ON 14 OCT 2010
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FILE COVERS 1907 - 14 Oct 2010 VOL 153 ISS 16
FILE LAST UPDATED: 13 Oct 2010 (20101013/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2010

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13
L4 305 L3

=> s 14 and (cancer or tumor or tumour or neoplasm)
477053 CANCER
70076 CANCERS
494176 CANCER
(CANCER OR CANCERS)
565220 TUMOR
201332 TUMORS
626222 TUMOR
(TUMOR OR TUMORS)
5097 TUMOUR
1910 TUMOURS
6880 TUMOUR
(TUMOUR OR TUMOURS)
626675 TUMOR
(TUMOR OR TUMOUR)
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1910 TUMOURS
6880 TUMOUR
(TUMOUR OR TUMOURS)
565220 TUMOR
201332 TUMORS
626222 TUMOR
(TUMOR OR TUMORS)
626675 TUMOUR
(TUMOUR OR TUMOR)
621945 NEOPLASM
39210 NEOPLASMS
639468 NEOPLASM
(NEOPLASM OR NEOPLASMS)
L5 10 L4 AND (CANCER OR TUMOR OR TUMOUR OR NEOPLASM)

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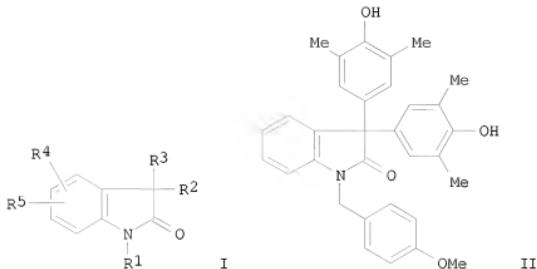
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=> s 16 and ad<20040408
L7          10 S L6
        4920539 AD<20040408
        (AD<20040408)
L8          1 L7 AND AD<20040408

=> d 18 ibib abs hitstr

L8  ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER:  2003:757676  CAPLUS
DOCUMENT NUMBER:  139:276813
TITLE:  Preparation of dihydroindol-2-ones as steroid hormone
        nuclear receptor modulators for treatment of
        congestive heart failure and other conditions
INVENTOR(S):  Gresc, Timothy Alan; Jadhav, Prabhakar Kondaji; Neel,
        David Andrew; Steinberg, Mitchell Irvin; Lander, Peter
        Ambrose
PATENT ASSIGNEE(S):  Eli Lilly and Company, USA
SOURCE:  PCT Int. Appl., 220 pp.
CODEN:  PIXXD2
DOCUMENT TYPE:  Patent
LANGUAGE:  English
FAMILY ACC. NUM. COUNT:  1
PATENT INFORMATION:

  PATENT NO.      KIND      DATE      APPLICATION NO.      DATE
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WO 2003078394  A1  20030925  WO 2003-US6152  20030311 <-
  W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
      CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
      GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
      LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
      PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,
      UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
  RW:  GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
      KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
      FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
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  AU 2003230581  A1  20030929  AU 2003-230581  20030311 <-
  EP 1487792  A1  20041222  EP 2003-723665  20030311 <-
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  JP 2006508893  T  20060316  JP 2003-576400  20030311 <-
  US 20050054712  A1  20050310  US 2004-506175  20040831
  US 7250442  B2  20070731

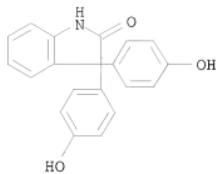
PRIORITY APPLN. INFO.:          US 2002-365212P      P  20020315
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S):  MARPAT 139:276813
GI
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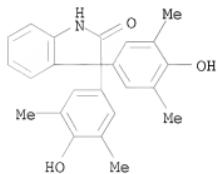
AB Title compds. I [wherein R1 = (halo)alkyl, cycloalkoxy, (alkyl)cycloalkyl, alkyl(cyclo)alkoxy, alkenyl, alkynyl, CH₂CN, CH₂COR7, or (un)substituted (alkyl)aryl or (alkyl)heterocyclyl; R2 = (halo)alkyl, hydroxyalkyl, (alkyl)cycloalkyl, alkylalkoxy, alkenyl, or (un)substituted phenyl(alkyl); R3 = (un)substituted Ph; R4 and R5 = independently H, halo, OH, (cyclo)alkyl, alkoxy, CF₃, OCF₃, OCHF₂, CF₂CF₃, CN, NO₂, NH₂, NH-alkylamine, or N,N-dialkylamine; R7 = alkyl, cycloalkyl(amino), alkoxy, or (un)substituted aryl or heterocycl; and pharmaceutically acceptable salts thereof] were prepared as steroid hormone nuclear receptor modulators. For example, alkylation of 3,3-bis[4-(tert-butyldimethylsilyloxy)-3,5-dimethylphenyl]-1,3-dihydroindol-2-one with 4-methoxybenzyl chloride in the presence of t-BuOK in THF, followed by deprotection using Bu₄NF in THF provided II (51%). The latter showed affinity for the human mineralocorticoid receptor (hMR) expressed in Sf9 insect cells with K_i ≤ 500 nM in competition expts. using [³H]-aldosterone as the specific ligand. In a whole cell binding assay using A549 human lung epithelial cells and [³H]-dexamethasone as the ligand, II also demonstrated modulation of glucocorticoid receptor (GR) activity with K_i ≤ 500 nM. Thus, I and their pharmaceutical compns. are useful for treating pathol. disorders susceptible to steroid hormone nuclear receptor modulation, particularly congestive heart failure.

IT 125-13-3P, 3,3-Bis(4-hydroxyphenyl)-1,3-dihydroindol-2-one
 20206-19-3P, 3,3-Bis(4-Hydroxy-3,5-dimethylphenyl)-1,3-dihydroindol-2-one 604803-43-2P,
 3,3-Bis[4-(tert-butyldimethylsilyloxy)-3,5-dimethylphenyl]-1,3-dihydroindol-2-one 604803-46-5P,
 3,3-Bis[4-(tert-butyldimethylsilyloxy)phenyl]-1,3-dihydroindol-2-one
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (intermediate; preparation of indolones as glucocorticoid and mineralocorticoid receptor modulators for treatment of congestive heart failure and other conditions)

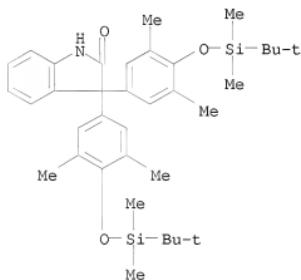
RN 125-13-3 CAPLUS
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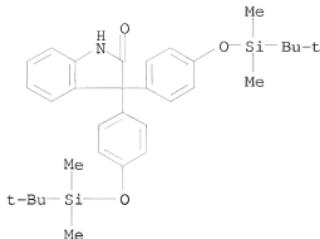
RN 20206-19-3 CAPLUS
 CN 2H-Indol-2-one, 1,3-dihydro-3,3-bis(4-hydroxy-3,5-dimethylphenyl)- (CA INDEX NAME)



RN 604803-43-2 CAPLUS
 CN 2H-Indol-2-one, 3,3-bis[4-[(1,1-dimethylethyl)dimethylsilyl]oxy]-3,5-dimethylphenyl-1,3-dihydro- (CA INDEX NAME)



RN 604803-46-5 CAPLUS
 CN 2H-Indol-2-one, 3,3-bis[4-[(1,1-dimethylethyl)dimethylsilyl]oxyphenyl]-1,3-dihydro- (CA INDEX NAME)



OS.CITING REF COUNT: 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD
 (6 CITINGS)
 REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS
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(FILE 'HOME' ENTERED AT 10:29:25 ON 14 OCT 2010)

FILE 'REGISTRY' ENTERED AT 10:29:36 ON 14 OCT 2010
 L1 STRUCTURE uploaded
 L2 19 S L1 SSS SAM
 L3 270 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 10:30:09 ON 14 OCT 2010
 L4 305 S L3
 L5 10 S L4 AND (CANCER OR TUMOR OR TUMOUR OR NEOPLASM)
 L6 10 DUP REM L5 (0 DUPLICATES REMOVED)
 L7 10 S L6
 L8 1 S L6 AND AD<20040408

=> file medline embase biosis
 COST IN U.S. DOLLARS SINCE FILE TOTAL
 FULL ESTIMATED COST ENTRY SESSION
 18.86 210.62
 DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL
 CA SUBSCRIBER PRICE ENTRY SESSION
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FILE 'BIOSIS' ENTERED AT 10:31:55 ON 14 OCT 2010
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=> s 13
 L9 577 L3

=> s 19 and (?cancer? or ?tumor? or ?tumour? or ?neoplasm?)
 L10 32 L9 AND (?CANCER? OR ?TUMOR? OR ?TUMOUR? OR ?NEOPLASM?)
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L11 26 L10 AND PD<20040408

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L12 24 DUP REM L11 (2 DUPLICATES REMOVED)

=> d 112 1-24 ibib abs hitstr

'HITSTR' IS NOT A VALID FORMAT

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L12 ANSWER 1 OF 24 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

ACCESSION NUMBER: 2003267882 EMBASE

TITLE: [Drug- and toxin-induced hepatotoxicity].

AUTHOR: Medikamenten- und fremdstoffbedingte hepatotoxizitat.
Grunhage, F.; Sauerbruch, T.; Reichel, Christoph, Dr.
(correspondence)

CORPORATE SOURCE: Medizinische Klinik und Poliklinik I, Universitatsklinikum Bonn, Bonn, Germany. c.reichel@uni-bonn.de

AUTHOR: Fischer, H.-P.

CORPORATE SOURCE: Institut fur Pathologie, Universitatsklinikum Bonn, Bonn, Germany.

AUTHOR: Reichel, Christoph, Dr. (correspondence)

CORPORATE SOURCE: Universitatsklinikum Bonn, Medizinische Klinik und Poliklinik I, Sigmund-Freud-Strasse 25, 53105 Bonn, Germany
. c.reichel@uni-bonn.de

SOURCE: Zeitschrift fur Gastroenterologie, (1 Jun 2003)
Vol. 41, No. 6, pp. 565-578.

Refs: 172

ISSN: 0044-2771 CODEN: ZGASAX

COUNTRY: Germany

DOCUMENT TYPE: Journal; General Review; (Review)

FILE SEGMENT: 037 Drug Literature Index

038 Adverse Reactions Titles

048 Gastroenterology

005 General Pathology and Pathological Anatomy

052 Toxicology

LANGUAGE: German

SUMMARY LANGUAGE: English; German

ENTRY DATE: Entered STN: 24 Jul 2003

Last Updated on STN: 24 Jul 2003

AB The liver is essential for metabolism of drugs and exogenous toxins. Therefore, liver toxicity due to natural, domestic and industrial toxins or drugs is common but rarely recognised. Although thorough epidemiological data are missing, the number of cases with drug-induced liver toxicity is increasing, parallel to the growing number of drugs. Adverse hepatic reactions may present as acute or chronic liver damage. Independent from the cause and mechanism of liver damage, the clinical presentation may be either cytolytic or cholestatic. In addition, liver damage may be accompanied by a systemic hypersensitivity reaction against the applied agent. Drug- or toxin-induced liver damage includes vascular damage, induction of liver tumours and development of liver cirrhosis. The prerequisite for specialised treatment of drug-induced adverse hepatic reactions is establishing the diagnosis which is obtained by a thorough medical history taken by an experienced physician with a special emphasis on drug or toxin exposure. The diagnosis may be confirmed by additional diagnostic measures (e.g. liver biopsy) or the clinical course after exposure to the causing agent has been stopped.

Only in a minority of cases a definite treatment may be available. Therefore, the main aim is to prevent chronic liver damage through early and correct diagnosis. Due to the extensive variety of possibly liver toxic drugs and chemical agents this aspect is a major challenge to physicians.

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ACCESSION NUMBER: 1999334734 EMBASE
TITLE: [Development of cancer chemotherapy. The discovery of new active drugs. IV].
Evaluazione della chemioterapia del cancro. La scoperta di nuovi farmaci attivi. IV.
AUTHOR: Lopez, M. (correspondence)
CORPORATE SOURCE: Ist. Regina Elena Studio Cura Tumori, Roma, Italy.
Clinica Terapeutica, (1999) Vol. 150, No. 3, pp. 241-249.
Refs: 70
ISSN: 0009-9074 CODEN: CLTEA4
COUNTRY: Italy
DOCUMENT TYPE: Journal; General Review; (Review)
FILE SEGMENT: 016 Cancer
037 Drug Literature Index
LANGUAGE: Italian
ENTRY DATE: Entered STN: 7 Oct 1999
Last Updated on STN: 7 Oct 1999

L12 ANSWER 3 OF 24 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

ACCESSION NUMBER: 1998244590 EMBASE
TITLE: Colon irritable syndrome - Diagnosis and treatment.
AUTHOR: Stoyanov, H. (correspondence); Matev, A.
CORPORATE SOURCE: Department of General Surgery, Trakian University, Stara Zagora, Bulgaria.
SOURCE: Bulgarian Medicine, (1998) Vol. 6, No. 1-2, pp. 22-25.
Refs: 55
ISSN: 0861-9883 CODEN: BUMEEP
COUNTRY: Bulgaria
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 032 Psychiatry
037 Drug Literature Index
048 Gastroenterology
LANGUAGE: Bulgarian
SUMMARY LANGUAGE: English; Bulgarian
ENTRY DATE: Entered STN: 27 Aug 1998
Last Updated on STN: 27 Aug 1998

AB Colon irritable syndrome is a common functional disorder of the colon accompanied by abdominal pain with diarrhea and/or constipation. The people suffering from this disease are primarily in active age, mainly women. The symptoms are the result of abnormal intestinal activity and increased visceral sensitivity. The stress and the emotional instability are common with such patients. The diagnosis is based on the Rome criteria. The setting of diagnosis CIS requires the use of a considerable number of investigations and the rejection of other illnesses among them in the first place the precancerosis and the cancer of colon and rectum. The treatment must be individual, including dietary, pharmacotherapy and psychotherapy techniques, determined by the dominating type of symptoms and the manifestation degree.

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ACCESSION NUMBER: 1996112714 EMBASE
TITLE: Morphologic spectrum of drug-induced hepatic disease.
AUTHOR: Ishak, K.G., Dr. (correspondence); Zimmerman, H.J.
CORPORATE SOURCE: Dept Hepatic Gastrointestinal Pathol, Armed Forces
Institute of Pathology, 14th and Alaska Avenue NW,
Washington, DC 20306-6000, United States.
SOURCE: Gastroenterology Clinics of North America, (1995)
Vol. 24, No. 4, pp. 759-786.

ISSN: 0889-8553 CODEN: GCNAEF
COUNTRY: United States
DOCUMENT TYPE: Journal; General Review; (Review)
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
052 Toxicology

LANGUAGE: English

SUMMARY LANGUAGE: English

ENTRY DATE: Entered STN: 30 Apr 1996
Last Updated on STN: 30 Apr 1996

AB This article reviews the spectrum of pathologic changes in the liver induced by drugs and toxins. These resemble, and are often indistinguishable from, similar lesions from different origins. The changes are described briefly and examples are illustrated by photomicrographs from the files of the Armed Forces Institute of Pathology.

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ACCESSION NUMBER: 1989265991 EMBASE
TITLE: [Drug- and toxin-induced chronic liver disease].
CHRONISCHE LEBERERKRANKUNGEN DURCH ARZNEIMITTEL UND TOXINE.
AUTHOR: Seitz, H.K.; Egerer, G.
CORPORATE SOURCE: Medizinische Universitätsklinik Heidelberg, D-6900
Heidelberg 1, Germany.
SOURCE: Verdauungskrankheiten, (1989) Vol. 7, No. 5, pp.
190-198.

ISSN: 0174-738X CODEN: VERDEJ

COUNTRY: Germany

DOCUMENT TYPE: Journal

FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology

LANGUAGE: German

SUMMARY LANGUAGE: English

ENTRY DATE: Entered STN: 12 Dec 1991
Last Updated on STN: 12 Dec 1991

L12 ANSWER 6 OF 24 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

ACCESSION NUMBER: 1987119611 EMBASE
TITLE: Constipation in the cancer patient: Causes and management.
AUTHOR: Portenoy, R.K.
CORPORATE SOURCE: United Pain Service, Department of Neurology, Albert Einstein Medical College, Bronx, NY 10461, United States.
SOURCE: Medical Clinics of North America, (1987) Vol. 71, No. 2, pp. 303-311.

ISSN: 0025-7125 CODEN: MCNA9

COUNTRY: United States

DOCUMENT TYPE: Journal; General Review; (Review)

FILE SEGMENT: 037 Drug Literature Index
006 Internal Medicine

LANGUAGE: English
ENTRY DATE: Entered STN: 11 Dec 1991
Last Updated on STN: 11 Dec 1991

L12 ANSWER 7 OF 24 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN
ACCESSION NUMBER: 1986098634 EMBASE
TITLE: [Drug-induced liver disease].
PATOLOGIA EPATICA DA FARMACI. NOTE PATOGENETICHE,
ISTOPATOLOGICHE, CLINICHE E CONTRIBUTO CASISTICO.
AUTHOR: Forte, G.; D'Amico, N.; Lopilato, R.; Teti, V.
CORPORATE SOURCE: Regione Calabria, U.S.L. n. 18, 88100 Catanzaro, Italy.
SOURCE: Minerva Medica, (1986) Vol. 77, No. 7-8, pp.
223-230.
ISSN: 0026-4806 CODEN: MIMEAO
COUNTRY: Italy
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 030 Clinical and Experimental Pharmacology
037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
052 Toxicology
LANGUAGE: Italian
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: 10 Dec 1991
Last Updated on STN: 10 Dec 1991

AB After a brief review of drug metabolic pathways in the liver, the various mechanisms leading to liver damage are described. The different histological lesions and the clinical situations that can arise are discussed. A case survey is reported.

L12 ANSWER 8 OF 24 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN
ACCESSION NUMBER: 1984091841 EMBASE
TITLE: [Drug-induced liver damage].
LEBERSCHADIGUNG DURCH MEDIKAMENTE.
AUTHOR: Pausch, J.
CORPORATE SOURCE: Med. Universitätsklinik, 7800 Freiburg i. Brsg., Germany.
SOURCE: Zeitschrift für Allgemeinmedizin, (1984) Vol. 60,
No. 7, pp. 279-284.
ISSN: 0937-6801 CODEN: ZALMAS
COUNTRY: Germany
DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
052 Toxicology
LANGUAGE: German
ENTRY DATE: Entered STN: 10 Dec 1991
Last Updated on STN: 10 Dec 1991

L12 ANSWER 9 OF 24 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN
ACCESSION NUMBER: 1984091342 EMBASE
TITLE: [Every patient his/her own constipation and its treatment].
A CHAQUE MALADE, SA CONSTIPATION ET SON TRAITEMENT.
AUTHOR: Chevrel, B.
SOURCE: Gazette Médicale, (1984) Vol. 91, No. 4, pp.
97-99.
ISSN: 0760-758X CODEN: GAMEE8
COUNTRY: France
DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index

LANGUAGE: French
ENTRY DATE: Entered STN: 10 Dec 1991
Last Updated on STN: 10 Dec 1991

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ACCESSION NUMBER: 1984035385 EMBASE
TITLE: [Drug-induced jaundice].
DER MEDIKAMENTOS INDUZIERTE IKTERUS.

AUTHOR: Thaler, H.
CORPORATE SOURCE: IV Med. Abt., Wilhelmenspital, A-1171 Wien, Austria.
SOURCE: Acta Medica Austriaca, (1983) Vol. 10, No. 4, pp. 113-116.
ISSN: 0303-8173 CODEN: AMAUBB

COUNTRY: Austria
DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles

LANGUAGE: German
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: 10 Dec 1991
Last Updated on STN: 10 Dec 1991

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ACCESSION NUMBER: 1983000187 EMBASE
TITLE: Drugs and liver disease: A tabular compilation of drugs and the histopathological changes that can occur in the liver.

AUTHOR: Tucker, R.A.
CORPORATE SOURCE: Pontiac Gen. Hosp., Pontiac, MI 48053, United States.
SOURCE: Drug Intelligence and Clinical Pharmacy, (1982) Vol. 16, No. 7-8, pp. 569-580.
ISSN: 0012-6578 CODEN: DICPBB

COUNTRY: United States
DOCUMENT TYPE: Journal; General Review; (Review)
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles

LANGUAGE: English
ENTRY DATE: Entered STN: 9 Dec 1991
Last Updated on STN: 9 Dec 1991

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ACCESSION NUMBER: 1981155747 EMBASE
TITLE: Cirrhosis of the liver.
AUTHOR: Thomson, A.D.
CORPORATE SOURCE: Dept. Gastroenterol., Greenwich Dist. Hosp., Greenwich, United Kingdom.
SOURCE: Practitioner, (1981) Vol. 225, No. 1354, pp. 449-459.
ISSN: 0032-6518 CODEN: PRACAK

COUNTRY: United Kingdom
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
006 Internal Medicine
009 Surgery

LANGUAGE: English
ENTRY DATE: Entered STN: 9 Dec 1991
Last Updated on STN: 9 Dec 1991

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ACCESSION NUMBER: 1982144782 EMBASE
TITLE: Laxative abuse.
AUTHOR: Cooke, W.T.
CORPORATE SOURCE: Gen. Hosp., Birmingham B4 6NH, United Kingdom.
SOURCE: Acta Gastro-Enterologica Belgica, (1981) Vol. 44, No. 9-10, pp. 448-458.
ISSN: 0001-5644 CODEN: AGEBAK
COUNTRY: Belgium
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 032 Psychiatry
037 Drug Literature Index
038 Adverse Reactions Titles
040 Drug Dependence, Alcohol Abuse and Alcoholism
048 Gastroenterology
LANGUAGE: English
SUMMARY LANGUAGE: French; Dutch; Flemish
ENTRY DATE: Entered STN: 9 Dec 1991
Last Updated on STN: 9 Dec 1991

AB Laxatives have been a traditional method of treatment for a variety of disorders from cancer to melancholia. In recent years, the consumption of such drugs appears to be lessening. The common factor in their action is the accumulation of water and electrolytes within the intestinal tract, whether bulk forming, osmotic or stimulant types of laxative. Chronic laxative ingestion can lead to morphological changes such as melanosis coli, damage to colonic mucosa and liver. Hypokalaemia is a common finding and the usual reason for presentation. The importance of sympathetic handling in treatment and the necessity for prolonged follow-up is stressed.

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ACCESSION NUMBER: 1981076565 EMBASE
TITLE: [Drugs and pregnancy].
ARZNEIMITTEL UND SCHWANGERSCHAFT.
AUTHOR: Ball, B.
SOURCE: Deutsche Apotheker Zeitung, (1980) Vol. 120, No. 49, pp. 2452-2453.
ISSN: 0011-9857 CODEN: DAZEA2
COUNTRY: Germany
DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
LANGUAGE: German
ENTRY DATE: Entered STN: 9 Dec 1991
Last Updated on STN: 9 Dec 1991

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ACCESSION NUMBER: 1980215251 EMBASE
TITLE: [Damage to liver and biliary tracts by long-term drug therapy].
SCHADEN AN LEBER UND GALLENWEGEN DURCH MEDIKAMENTOSE LANGZEITTHERAPIE.
AUTHOR: Paumgartner, G.; Paumgartner, D.
CORPORATE SOURCE: Med. Klin., Klin. Grosshadern, Univ. D-8000 Munchen 70, Germany.
SOURCE: Munchener Medizinische Wochenschrift, (1980) Vol. 122, No. 36, pp. 1223-1226.
ISSN: 0341-3098 CODEN: MMWOAU
COUNTRY: Germany

DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
005 General Pathology and Pathological Anatomy

LANGUAGE: German

SUMMARY LANGUAGE: English

ENTRY DATE: Entered STN: 9 Dec 1991

Last Updated on STN: 9 Dec 1991

AB Drug damage to the liver can be divided into two types: Type I damage is predictable, dose-dependent and appears in most patients treated. Type II lesions are not predictable, are not dose dependent and occur in only a small percentage of patients. Clinically they can be differentiated into (1) a cytotoxic form (clinical picture: fatty liver, virus hepatitis), (2) a cholestatic form (clinical picture: obstructive jaundice) and (3) a mixed form. In the present study, liver damage due to the following drugs, as important examples of the different types of damage, are dealt with in greater detail: isoniazid (unpredictable damage of the cytotoxic type), methotrexate (predictable damage of the cytotoxic type), chlorpromazine (unpredictable damage of the cholestatic type) and finally estrogens or oral contraceptives (damage of the cholestatic type and other damage to the hepatobiliary system).

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ACCESSION NUMBER: 1980190820 EMBASE

TITLE: Iatrogenic hepatic injury.

AUTHOR: Rubin, E.

CORPORATE SOURCE: Dept. Pathol., Hahnemann Med. Coll. Philadelphia, Pa. 19102, United States.

SOURCE: Human Pathology, (1980) Vol. 11, No. 4, pp. 312-331.

ISSN: 0046-8177 CODEN: HPCQA4

COUNTRY: United States

DOCUMENT TYPE: Journal; General Review; (Review)

FILE SEGMENT: 037 Drug Literature Index

038 Adverse Reactions Titles

048 Gastroenterology

005 General Pathology and Pathological Anatomy

LANGUAGE: English

ENTRY DATE: Entered STN: 9 Dec 1991

Last Updated on STN: 9 Dec 1991

AB Liver injury produced by therapeutic drugs is common, and has been increasing in incidence. Drug induced injury can mimic almost all varieties of liver disease. These conditions include cholestasis, steatosis, granulomas, acute and chronic hepatitis, cirrhosis, vascular disorders, and tumors. When confronted with a patient suffering from liver disease, it is imperative for the physician to obtain an accurate history of drug administration.

L12 ANSWER 17 OF 24 MEDLINE on STN

DUPLICATE 1

ACCESSION NUMBER: 1979198064 MEDLINE

DOCUMENT NUMBER: PubMed ID: 221760

TITLE: Drug-induced chronic hepatic disease.

AUTHOR: Zimmerman H J

SOURCE: The Medical clinics of North America, (1979 May)

Vol. 63, No. 3, pp. 567-82. Ref: 75

Journal code: 2985236R. ISSN: 0025-7125. L-ISSN: 0025-7125.

PUB. COUNTRY: United States

DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)

General Review; (REVIEW)

LANGUAGE: English

FILE SEGMENT: Abridged Index Medicus Journals; Priority Journals
ENTRY MONTH: 197909
ENTRY DATE: Entered STN: 15 Mar 1990
Last Updated on STN: 3 Feb 1997
Entered Medline: 1 Sep 1979
REFERENCE COUNT: 75 There are 75 cited references for this document.
AB A number of chronic hepatic lesions can result from adverse reactions to medicinal agents. Such lesions include a form of chronic active hepatitis; hepatic steatosis, phoeholipidosis and granulomatosis; several vascular lesions; two types of noncirrhotic portal hypertension; several types of cirrhosis and several neoplasms.

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ACCESSION NUMBER: 1979161867 EMBASE
TITLE: Drugs and the liver.
AUTHOR: Rosenoer, V.M.; Tornay Jr., A.S.
CORPORATE SOURCE: Dept. Gastroenterol., Lahey Clin., Boston, Mass. 02215, United States.
SOURCE: Medical Clinics of North America, (1979) Vol. 63, No. 2, pp. 405-412.
ISSN: 0025-7125 CODEN: MCNA9
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
006 Internal Medicine
LANGUAGE: English

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ACCESSION NUMBER: 1978225582 EMBASE
TITLE: [Hepatology in 1977].
L'HEPATOLOGIE EN 1977.
AUTHOR: Etienne, J.P.; Buffet, C.; Chaput, J.C.; Labayle, D.
CORPORATE SOURCE: Serv. Hepatol. Gastroenterol., Hop. Antoine Beclere, Clamart, France.
SOURCE: Revue du Praticien, (1977) Vol. 27, No. 53, pp. 3605-3624.
ISSN: 0035-2640 CODEN: REPRA3
COUNTRY: France
DOCUMENT TYPE: Journal
FILE SEGMENT: 016 Cancer
037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
LANGUAGE: French

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ACCESSION NUMBER: 1978060304 EMBASE
TITLE: [Biologically active synthetic 2 indolinones of recent development].
RECENTI 2 INDOLINONI DI SINTESI BIOLOGICAMENTE ATTIVI.
AUTHOR: Andreani, A.; Bonazzi, D.
CORPORATE SOURCE: Ist. Chim. Farmaceut. Tossicol., Univ. Bologna, Italy.
SOURCE: Bollettino Chimico Farmaceutico, (1976) Vol. 115, No. 11, pp. 741-753.
ISSN: 0006-6648 CODEN: BCFAAI
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 037 Drug Literature Index

LANGUAGE: Italian

L12 ANSWER 21 OF 24 MEDLINE on STN DUPLICATE 2
ACCESSION NUMBER: 1976260694 MEDLINE
DOCUMENT NUMBER: PubMed ID: 182727
TITLE: Long-term effects on the liver.
AUTHOR: Scheuer P J
SOURCE: Journal of clinical pathology. Supplement (Royal College of Pathologists), (1975) Vol. 9, pp. 71-4. Ref: 35
Journal code: 8300543. ISSN: 0144-0330. L-ISSN: 0144-0330.
Report No.: NLM-PMC1347185.

PUB. COUNTRY: ENGLAND: United Kingdom
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)

LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 197611
ENTRY DATE: Entered STN: 13 Mar 1990
Last Updated on STN: 13 Mar 1990
Entered Medline: 1 Nov 1976

REFERENCE COUNT: 35 There are 35 cited references for this document.
MEDLINE REFERENCE COUNT: 29 There are 29 cited references available in MEDLINE for this document.

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ACCESSION NUMBER: 0048580511 EMBASE
TITLE: Hepatic artery ligation in primary and secondary hepatic cancer.
AUTHOR: Koudahl, G.; Funding, J.
CORPORATE SOURCE: Surg. Gastroenterol., Dept. C, Rigshosp., Copenhagen.
SOURCE: Acta Chirurgica Scandinavica, (1972) Vol. 138, No. 3, pp. 289-292.
ISSN: 0001-5482
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: CLASSIC
LANGUAGE: English
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: Jun 2010
Last Updated on STN: Jun 2010

AB A study was made of 20 patients with primary and secondary tumors of the liver treated with ligation of the hepatic artery proper. It was not possible to demonstrate prolonged survival after surgical intervention. Autopsy performed on 11 patients showed in 3 instances degenerative changes of the liver tumors, which may possibly be attributed to the intervention.

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ACCESSION NUMBER: 0048114318 EMBASE
TITLE: Intestinal handling of fluid and electrolytes. An approach to the pathogenesis of fluid diarrhoea.
AUTHOR: Sladen, G.
SOURCE: St. Bartholomew's hospital journal, (1970) Vol. 77, No. 4, pp. 123-128.
ISSN: 0036-2778
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: CLASSIC
LANGUAGE: English
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: Jun 2010
Last Updated on STN: Jun 2010

AB The purpose of this article is to review what is known about intestinal absorption of water and the major intestinal electrolytes (Na⁺, K⁺, Cl⁻ and HCO₃⁻) in healthy and in certain diseased states and to discuss possible mechanisms of fluid diarrhoea production. There are many gaps in the knowledge of fluid and electrolyte handling by the gut and the pathogenesis of fluid diarrhoea. Almost nothing is known of the relationship between disorders of motility and malabsorption, although this must be at the root of at least most cases of the irritable colon syndrome. The mode of action of many laxatives is uncertain. Some may interfere directly with certain absorptive processes (e.g. phenolphthalein derivatives, such as oxyphenisatin), whereas others may damage the neural plexuses of the intestinal wall and presumably affect motility (e.g. anthraquinone cathartics, such as senna). Endogenously produced substances, such as serotonin (in the carcinoid syndrome) and prostaglandins (in certain thyroid tumours), probably produced diarrhoea by directly affecting gut motility.

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ACCESSION NUMBER: 0047728004 EMBASE

TITLE: [Demonstration of colon polyps by means of the double-contrast method].

Zur darstellung der kolonpolypen mit der doppelkontrastmethode.

AUTHOR: Weilin, S. (correspondence)

CORPORATE SOURCE: Rontgenavd., Almanna Sjuk., Malmo, Sweden.

SOURCE: Fortschritte auf dem Gebiete der Rontgenstrahlen, (1955) Vol. 82, No. 3, pp. 341-344.

ISSN: 0367-2220

DOCUMENT TYPE: Journal; Article

FILE SEGMENT: CLASSIC

LANGUAGE: German

SUMMARY LANGUAGE: English

ENTRY DATE: Entered STN: Jun 2010

Last Updated on STN: Jun 2010

AB Examination of the large intestine by means of the usual technique does not always give fully satisfactory results, so that the need is felt for more exact diagnostic methods, especially with a view to being able to recognize, even in their earliest stage, malignant tumours or adenomata which may develop into carcinomata. Especially in certain localizations, these are often unrecognized, even in these days. It is considered of vital importance that the large intestine be completely emptied before examination; use is made of neodrast with tannic acid added, thereby also obtaining a decrease of mucus secretion. The double-contrast technique is used, with small modifications; very instructive pictures have been obtained, by means of which even very small polyps of various localizations could be diagnosed. Statistics are presented relating to 1,608 cases examined by this method.

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FILE 'REGISTRY' ENTERED AT 10:29:36 ON 14 OCT 2010

L1 STRUCTURE uploaded

L2 19 S L1 SSS SAM

L3 270 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 10:30:09 ON 14 OCT 2010

L4 305 S L3

L5 10 S L4 AND (CANCER OR TUMOR OR TUMOUR OR NEOPLASM)

L6 10 DUP REM L5 (0 DUPLICATES REMOVED)
L7 10 S L6
L8 1 S L6 AND AD<20040408

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 10:31:55 ON 14 OCT 2010
L9 577 S L3
L10 32 S L9 AND (?CANCER? OR ?TUMOR? OR ?TUMOUR? OR ?NEOPLASM?)
L11 26 S L10 AND PD<20040408
L12 24 DUP REM L11 (2 DUPLICATES REMOVED)

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	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-0.85

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